RURAL DISTRICT COUNCIL OF DROXFORD,

IN THE COUNTY OF SOUTHAMPTON.

ANNUAL

Report of the Medical Officer of Health,

For the Year ending December 31st, 1904.

DROXFORD,

GENTLEMEN,

February, 1905.

By Section 14 of the duties of the Medical Officer of Health, as defined by the General Order of the Local Government Board, it is stated that the Annual Report of such Officer shall comprise:—

- I.—A summary of the action taken during the year for preventing the spread of disease.
- II.—An account of the Sanitary state of the District generally at the end of the year.
- III.—An account of the enquiries made by such Officer as to conditions injurious to health existing in the District, and of the proceedings relating to such conditions in which he has taken part, or advised under the Public Health Act.
- IV.—Tabular Statements of the Sickness and Mortality within the District, classified according to diseases, ages, and localities.

I.—A summary of the action taken during the year for preventing the spread of disease:—

JANUARY.

No fresh case of Infectious Disease notified, but two cases of Scarlet Fever in the same family, at Droxford, and a case of Diphtheria at Shirrell Heath, all notified in December the previous year, well advanced towards convalescence.

FEBRUARY.

The District was free from any Zymotic Disease.

MARCH.

- Erysipelas.—Two cases notified, one at Durley, where there was a foul ditch at the side of the house, notice was served to clean out the ditch and abate the nuisance. The other case at Bank Street, Bishop's Waltham. No sanitary defect.
- Diphtheria.—One case notified at 18, School Hill, Newtown, Bishop's Waltham. The privy drain and drain outside back door were both unventilated. Notice was served to ventilate drains.

APRIL

- Diphtheria.—Three cases notified at 18, School Hill, Newtown, Bishop's Waltham, in the same family as the case last month. The drains were properly ventilated, and the family isolated and supplied with disinfectants, and the house fumigated; there was no further spread.
- Enteric Fever.—One case notified at Shirrell Heath. Pigsties close to house, in a filthy condition. Notice was served to clean out pigsties. The stools were disinfected. No further spread.

MAY.

Erysipelas.—One case notified at West Street, Hambledon. There was a collection of refuse near back door. Notice served to remove refuse.

JUNE.

Scarlet Fever.—One case, notified at No. 1, Winchester Road, Newtown, Bishop's Waltham; the child had been staying at Southsea in the neighbouring District, and contracted disease there.

The child was isolated, supplied with disinfectants, and fumigated. No further spread.

JULY.

- Enteric Fever.—One case notified at Lands View, Shirrell Heath. Slop water thrown just outside back door, within a few yards of the well; privy cesspit and pigsty in a filthy condition. Notice was served to clean out ditch close to well, clean out pigsty, and to clean out and fill in privy cesspit and use a bucket with earth instead. I analysed the water from the well, and found it polluted; a Magistrate's Order was applied for and obtained at the Droxford Bench to close the well, and a notice was served on the owner to sink a new well, which was done.
- Scarlet Fever.—Three cases notified in the same family at Row Ash, Shedfield. Boy went to Portsmouth and contracted disease, came home and gave it to his brother and sister. Isolated, supplied with disinfectants, and fumigated.

AUGUST.

- Scarlet Fever.—Six cases notified. Two at Row Ash, Shedfield, in the same family as last month. One case at Bank Street, Bishop's Waltham; children down from London, staying in the house, probably brought infection. One case at Park Road, Avenue Road, Newtown, Bishop's Waltham; child went to Emsworth and Portsmouth a day or two before contracting disease, and probably got infected there. Two cases at West Lodge Stables, Newtown, Soberton; a coachman from Bitterne was in the house three days before, and probably brought infection. Isolated, supplied with disinfectants, and fumigated.
- Diphtheria.—Five cases notified, four cases in the same family at Wind Farm, Preshaw; privies in a filthy condition, and rain water tank wanted cleaning out. Notice was served to clean out privy and rain water tank, and a bucket with earth to be used in the privy instead of cesspit. The other case at Gregory's Lane, Durley; privies in a filthy condition, and drinking water from a well next door, near which was an ashpit receiving slop water, and a privy cesspit in sandy soil; privies were cleaned out, ashpit cleaned out, and water supply altered. The cases were isolated, supplied with disinfectants, and fumigated. No further spread.
- Anthrax.—One case notified at Westmeon. A butcher dressed an infected bull at Riplington Farm, near Eastmeon, in the neighbouring District, he had a cut on his hand and contracted disease; he would not go to Hospital at once, and consequently had to have his arm amputated at the shoulder joint. The authorities of the neighbouring District were notified and took all the necessary precautions. There was no further spread.

SEPTEMBER.

- Scarlet Feyer.—One case notified at West Lodge Stables, Newtown, Soberton, in the same family as two of the cases notified last month. Isolated, supplied with disinfectants, and fumigated.
- Diphtheria.—Two cases notified, one at Hanger's Hill, Bishop's Waltham; water closet drain badly ventilated, sink trap inside shed leading into house, drain unventilated and obstructed flowing into open gutter at the back of the house, cesspool uncovered and unventilated; notice was served to put drains into proper repair and ventilate, to cover and ventilate cesspool, and clean out gutter. The other case at Closewood Farm, Denmead; drains unventilated, rain water and slop water running into the same drain, and privy cesspit in a filthy condition; notice was served to properly construct and ventilate drains, and clean out cesspit, which was done. Isolated, supplied with disinfectants, and fumigated. In the first case there was no further spread; in the second, three children in the same house got it within a day or two.

OCTOBER.

Diphtheria.—Five cases notified, three cases at Closewood Farm, Denmead, in the same family as one of the cases last month; one case at Merritt's Farm, Denmead; privy cesspit in a filthy condition. Notice was served to clean out cesspit. The other case at Barnsbery House, Denmead; drains were unventilated. Notice was served to ventilate drains. All the cases were isolated; supplied with disinfectants and fumigated. No further spread.

NOVEMBER.

Erysipelas.—One case notified at Hoe, Bishop's Waltham. There was an accumulation of refuse at the back of house, and privy was out of repair. Notice was served to remove refuse and repair privy.

DECEMBER.

- Erysipelas.—Three cases notified, one at Ashton, Bishop's Waltham; deposit of refuse at the back of premises; notice was served to remove refuse. One case at Free Street, Bishop's Waltham; no sanitary defect: and the other case at Church Lane, Hambledon; deposit of refuse at the back of premises; notice was served to remove refuse.
- Diphtheria.—One case notified at Wolmer Cottage, Forest Road, Swanmore, contracted at 33, Cresswell Road, Landport, in the neighbouring district, where the child had been staying; child came home, having had a sore throat for a fortnight, with paralysis of the soft palate, and of accommodation. Notified Medical Officer of Health of Portsmouth. The child was isolated; supplied with disinfectants and fumigated. The father of the child was stopped from selling milk and butter, and the sister from going out dressmaking. No further spread.

ZYMOTIC DISEASE DURING THE YEAR.

Small Pox.—No case.

Measles.—Has been very prevalent in the District during the year. The schools at Shedfield, Warnford, Newtown, Soberton, and Curdridge have had to be closed during the year on account of it. No fatal case.

Scarlet Fever.—One case notified in June, at No. 1, Winchester Road, Newtown, Bishop's Waltham, contracted disease at Southsea. Three cases notified in July, in the same family, at Row Ash, Shedfield, contracted at Portsmouth. Six cases notified in August: two at Row Ash, Shedfield, in the same family as the cases last month; one case at Bank Street, Bishop's Waltham, children down from London staying in the house, probably brought infection. One case at Park Road, Avenue Road, Newtown, Bishop's Waltham, child went to Emsworth and Portsmouth a day or two before contracting disease, and probably got infected there. Two cases at West Lodge Stables, Newtown, Soberton; a coachman from Bitterne was in the house three days before, and probably brought infection. One case notified in September at West Lodge Stables, Newtown, Soberton, in the same family as cases notified last month. There were eleven cases in all notified during the year; they were all isolated in their own homes. No fatal case.

Mumps.—Was not very prevalent during the year. No fatal case.

Diphtheria.—One case notified, at 18, School Hill, Newtown, Bishop's Waltham, in March; privy drain and drain outside back door unventilated; had drains properly ventilated. Three cases notified in April, at 18, School Hill, Newtown, Bishop's Waltham, in the same family as case notified last month. Five cases notified in August, four cases in the same family, at Wind Farm, Preshaw; privies were in a filthy condition, and rain water tank wanted cleaning out; privies and rain water tank were cleaned out, and buckets, with earth, were substituted for privy cesspit. One case at Gregory's Lane, Durley; privies in a filthy condition, and drinking water from a well next door, near which was an ashpit receiving slop water and a privy cesspit in sandy soil; privies and ashpit were cleaned out, and water supply altered. Two cases notified in September, one case at Hanger's Hill, Bishop's Waltham; water closet drain badly ventilated, sink trap inside shed leading into house, drain unventilated and obstructed, flowing into open gutter at the back of the house; cesspool uncovered and unventilated; drains were put into proper repair and ventilated, and cesspool covered and ventilated and gutter cleaned out. The other case at Closewood Farm, Denmead; drains unventilated, rain water and slop water flowing into the same drain, and privy cesspit in a filthy condition; drains were properly constructed and ventilated and cesspit cleaned out. Five cases notified in October, three cases at Closewood Farm, Denmead, in the same family as case notified last month. One case at Merritt's Farm, Denmead, in the same family as case notified last month. One case at Merritt's Farm, Denmead; privy cesspit in a filthy condition; cesspit was cleaned out. The other case at Barnsbery House, Denmead; drains unventilated; drains were properly ventilated. One case notified in December at Wolmer Cottage, Forest Road, Swanmore; child contracted disease at 133, Cresswell Road, Landport, where the child was staying, and after having had it for a fortnigh

Enteric Fever.—One case, notified at Shirrell Heath, in April; pigsties close to house in a filthy condition; pigsties were cleaned out. One case notified in July at Landsview, Shirrell Heath; slop water thrown into ditch, just outside back door within a few yards of well; privy cesspit, and pigsty in a filthy condition; ditch, pigsty, and privy cesspit were cleaned out, privy cesspit filled in, and a bucket with earth substituted, a Magistrate's Order for closing the well was obtained, and a new well sunk. There were two cases notified in all. One fatal case.

Diarrhœa.—Was fairly prevalent during the year. Six fatal cases.

Croup.—Very few cases during the year. No fatal case.

Influenza.—Has been very prevalent during the year. The Schools at Upham had to be closed on account of it, reducing the attendance sixty-four per cent. Two fatal cases.

Whooping Cough.—Has been fairly prevalent during the year. Four fatal cases.

Erysipelas.—Two cases notified in March, one at Durley, where there was a foul ditch at the side of house; ditch was cleaned out. The other case at Bank Street, Bishop's Waltham; no sanitary defects. One case notified in May at West Street, Hambledon; collection of refuse near back door removed. One case notified in November at Hoe, Bishop's Waltham; accumulation of refuse at the back of house, and privy out of repair; refuse removed and privy repaired. Three cases notified in December, one at Ashton, Bishop's Waltham; deposit of refuse at the back of premises removed. One case at Free Street, Bishop's Waltham, no sanitary defects; the other case at Church Lane, Hambledon, deposit of refuse at the back of premises removed. There were seven cases in all notified. No fatal case.

Anthrax.—One case notified at Westmeon. A butcher contracted disease by dressing an infected bull.

Had to have his arm amputated at the shoulder joint. Contracted at Riplington Farm, near Eastmeon, in the neighbouring district. Notified the Authorities of neighbouring district, who took all the necessary precautions. No further spread.

- II .- An account of the sanitary state of the district generally at the end of the year :-
- The House Accommodation for the Working Classes is fairly good. When houses become unfit for habitation they are condemned; when dilapidated notice is served on the owners to put into proper repair. Several notices for dilapidations were served, and the work done. There is no supervision over the erection of new houses beyond the owner having to obtain from the District Council a certificate certifying the water supply is good before the house can be occupied. The District Council have no building bye-laws.
- Sewerage and Drainage.—A Committee of the District Council have been considering several schemes for the efficient drainage of Bishop's Waltham. They have called in the services of several engineers, and the District Council have adopted a scheme by Mr. Weston, which I believe they intend sending up to the Local Government Board. At present in Bishop's Waltham a good deal of the slop goes into the surface water drains, and in a few cases drains carrying sewage matter are connected with the surface water drains, which empty into a brook running through the Palace grounds, causing at times a good deal of nuisance to the occupants of the Palace House, who have complained about the nuisance, and the brook has been cleaned by the District Council. Whether the brook is a nuisance or not entirely depends upon the supply of water runing in the brook; when there is a shortage of water the brook is a great nuisance. At Newtown, Bishop's Waltham, many of the houses have cesspools, but being clay soil they have to be emptied very frequently.
- Excrement Disposal.—The excrement in the District generally is disposed of into dead wells in the better class of houses, and in the lower classes into privy cesspits, earth closets, and buckets, which are cleaned out by the tenants themselves. Many cesspits have been done away with and earth closets and buckets substituted. In Bishop's Waltham, the cesspools, earth closets, and buckets are cleaned out by contract, under the supervision of the District Council, cesspools on demand, earth closets and buckets twice a week.
- Removal and Disposal of House Refuse.—The house refuse throughout the main part of the District is removed by certain men in the several villages, and paid for by the tenants themselves. In Bishop's Waltham the house refuse is removed by contract under the supervision of the District Council. Each house has an ashbox, the man goes round twice a week and empties the boxes, and takes the refuse right away in a covered cart early in the morning.
- Water Supply.—The water supply of the District generally is fairly satisfactory. The majority of the houses in the District have their own well. The main part of Bishop's Waltham is supplied by the Bishop's Waltham Waterworks Company, which is obtained from wells sunk in the chalk. The water is very good, and free from any danger of pollution. The water supply of a good many houses on Waltham Chase is bad. The owners have been served with a six months' notice to provide their tenants with a wholesome supply of water, within a reasonable distance. Nothing has been done, except in one case, where the work is in hand. The owners have been served with a second notice of one month. The Gosport Water Company proposed to sink wells, in the Parish of Soberton, and erect waterworks to supply Gosport, they applied to Parliament, and were opposed by some of the landowners and the District Council on the grounds that it would affect the water supply of the neighbourhood. The District Council failed, and the bill was passed, and I believe the work is shortly to be started.
- III.—An account of the enquiries made by such Officer as to conditions injurious to health, existing in the District, and of the proceedings relating to such conditions in which he has taken part or advised under the Public Health Act, etc.:—
 - The lodging houses, slaughter houses, dairies, cowsheds and milkshops, bakehouses, factories and workshops, and offensive trades, are all visited periodically and kept in proper order. Systematic inspections of the District are made from time to time by the Inspector and myself, as may be necessary in particular localities. Proceedings had to be taken in two cases:—In one a man was convicted and fined for allowing a new house of his to be occupied without a water certificate; the other, a magistrate's order was applied for and obtained for closing a polluted well at Shirrell Heath, where there was a case of Enteric Fever.
- Nuisances.—Notices for the abatement of nuisances have all been complied with, except eleven, which have not expired yet.
- Water Analysis. Fifty-two samples of water have been analysed by me, and action taken.
- Methods of dealing with Infectious Diseases.—Cases of infectious disease are notified by the medical attendant, and are at once visited by me. The cases are isolated in their own homes, as there is no Isolation Hospital. The houses are disinfected afterwards. There is a difficulty in some houses, where there are big families, to properly isolate the children, with the result sometimes several of the family get the disease. However, on the whole, disease has not spread to other houses, and we have had no regular epidemic.

THE ADMINISTRATION OF THE FACTORY AND WORKSHOP ACT, 1901, SECTION 132.

- (1.) Sanitary Condition of Workshops and Workplaces:-
 - (a.) Cleanliness.—In five cases workshops were not kept in a cleanly state. Notices were served and complied with.
 - (b.) Air Space.—In no case was there any over-crowding.
 - (c.) Yentilation.—In no case was there any defect found.
 - (d.) Drainage of floors on which wet processes are carried on.—Satisfactory.
 - (e.) Provision of suitable and sufficient sanitary conveniences.—In one case there was insufficient privy accommodation. Two notices were served, neither of which have been complied with; now the District Council are going to do the work and sue the owner for the money.
- (2.) Special Sanitary Regulations for Bakehouses.—There are no special sanitary regulations for bakehouses, but they are all kept in a cleanly state, and, where there is any defective drainage, notice is served. There are no underground bakehouses in the District.
- (3.) Home Work.—What home work there is done in the District is very small, and is done under satisfactory conditions. There has been no case of infectious disease at any workshop or out-workers' premises.
- (4.) The keeping of the lists of out-workers in certain branches of industry, which are to be furnished by Employers; and the transmission of the name and place of employment of any such out-worker, who does not reside in the District, to the Council of the District in which he works.—A list of out-workers is kept by the Inspector of Nuisances, and if there is an out-worker who does not reside in the District, the name and place of employment is transmitted to the Council of the District in which he works. There has been no case of out-workers in other Districts, employed by people in this District.
- (5.) The keeping of a Register of Workshops.—A register of workshops is kept by the Inspector of Nuisances. There are seventy-two workshops on the register.

IV.—Tabular Statements of Sickness and Mortality within the District, classified according to diseases, ages, and localities:—

Table I gives Vital Statistics of the whole District for the year 1904 and previous years.

Table II gives Vital Statistics of the separate Localities for the year 1904 and previous years.

Table III gives the cases of infectious disease, notified during the year 1904, in the whole District and separate Localities.

Table IV gives the causes of, and ages at death, during the year 1904, in the whole District and separate Localities.

I calculate the Death Rate at 14.8 per 1000, which is somewhat higher than usual; the number of deaths from bronchitis is considerably higher than usual. The Infant Death Rate, under one year of age, I calculate at 90.5 per 1000 births registered, which is about the average for the previous ten years.

I enclose a copy of the Inspector of Nuisances' Report, giving an account of his work during the year, which has been performed satisfactorily.

I remain, Gentlemen,

Your obedient Servant,

EDGAR C. PERN, M.O.H.

To the Droxford Rural District Council

BISHOP'S WALTHAM,

February, 1905.

To the Chairman and Members of the Droxford Rural District Council.

GENTLEMEN,

The following is a summary of my work for the year ending December 31st, 1904:—

| 37 1 0 | | | | | | | | |
|--------------------------------|---|--|------------------------|------------------|--------------------------|--------|---------|---|
| Number of | complaints received | • ••• | ••• | ••• | ••• | • • • | •• | 176 |
| ,, | Premises inspected | • ••• | ••• | ••• | ••• | ••• | ••• | 936 |
| ,, | Reinspections | | ••• | ••• | | • • • | • • • | 433 |
| ,, | Sanitary defects found | ٠ | • • • | ••• | ••• | ••• | • • • • | 294 |
| ,, | Notices served to reme | edy Sanitary | Defect | s | | | • • • | 152 |
| ,, | Notices complied with | ••• | | ••• | | | | 141 |
| ,, | Letters sent to owners | and occupie | ers of p | roperty | | | | 531 |
| | 711 | rammo el | IDDEX | 7 | | | | |
| | | | JPPLY | | | | | |
| Number of | Samples of Water obta | ained | ••• | ••• | ••• | ••• | ••• | 52 |
| " | ,, sent to Medica | al Officer of | Health | for ana | alysis | ••• | • • • | 52 |
| " | New Wells sunk | | • • • | | ••• | | | 32 |
| " | Wells cleaned, repaired | d, and cover | ed | ••• | ••• | • • • | | 9 |
| | | | | | | | | |
| | INFE | CTIOUS I | ISEA | SES. | | | | |
| Number of | Infected Houses and th | he occupiers | supplie | ed with | disinfe | ctants | | 14 |
| ,, | " Disinf | fected | | | | | | 14 |
| | | | | | | | | |
| | | | | | | | | |
| | SLA | UGHTER | Hous | ES. | | | | |
| Number of | SLAV visits to Slaughter Hor | | Hous | ES. | ••• | | ••• | 51 |
| Number of | | uses | ••• | ••• | | | | 51 5 |
| | visits to Slaughter Ho | uses | ••• | ••• | | | ••• | |
| ** | visits to Slaughter Ho Notices served to remo | uses ove Offensive | Accum | nulation | | | | 5 |
| ** | visits to Slaughter Ho Notices served to remo | uses ove Offensive | Accum | nulation | | | | 5 |
| ,, | visits to Slaughter Ho Notices served to remo | uses ve Offensive WORKSH | Accum | nulation | | | | 5 |
| ",,, | visits to Slaughter Ho Notices served to remo Notices complied with | uses ve Offensive WORKSH | Accum | nulation | ••• | | | 5 5 |
| ,, ,, Number of | visits to Slaughter Hor Notices served to remo Notices complied with Workshops on the Reg | uses ove Offensive WORKSH | Accum | nulation | ••• | | | 5 5 72 |
| Number of | visits to Slaughter Hor Notices served to remo Notices complied with Workshops on the Reg visits to Workshops Sanitary defects found | we Offensive WORKSH gister | Accum | nulation | | | | 5 5 72 115 |
| Number of | visits to Slaughter Hor Notices served to remo Notices complied with Workshops on the Reg visits to Workshops Sanitary defects found Notices served to reme | we Offensive WORKSH gister | Accum | nulation | ••• | | | 5 5 72 115 25 |
| Number of | visits to Slaughter Hor Notices served to remo Notices complied with Workshops on the Reg visits to Workshops Sanitary defects found | we Offensive WORKSH gister | Accum OPS Defect | nulation | | | | 5 5 72 115 25 13 |
| Number of | visits to Slaughter Hor Notices served to remo Notices complied with Workshops on the Reg visits to Workshops Sanitary defects found Notices served to reme | we Offensive WORKSH gister | Accum OPS Defect | nulation s | | | | 5 5 72 115 25 13 |
| Number of | visits to Slaughter Hor Notices served to remo Notices complied with Workshops on the Reg visits to Workshops Sanitary defects found Notices served to reme Notices complied with | we Offensive WORKSH gister | Accum OPS Defect | nulation s | | | | 5 5 72 115 25 13 |
| Number of Number of | visits to Slaughter Hor Notices served to remo Notices complied with Workshops on the Reg visits to Workshops Sanitary defects found Notices served to reme Notices complied with | we Offensive WORKSH gister | Accum OPS Defect | nulation s WAL | | | | 5 5 72 115 25 13 12 |
| Number of " " " Number of " " | visits to Slaughter Hornotices served to remonstrate Notices complied with Workshops on the Reguisits to Workshops Sanitary defects found Notices served to remensation Notices complied with CLEANSING Ash Boxes emptied Earth Closets emptied | we Offensive WORKSH gister dy Sanitary AT BISH | Accum OPS Defect COP'S | nulation s wall | rham | | | 5 5 72 115 25 13 12 |
| Number of Number of | visits to Slaughter Hornotices served to remo Notices complied with Workshops on the Reguisits to Workshops Sanitary defects found Notices served to reme Notices complied with CLEANSING Ash Boxes emptied Earth Closets emptied | we Offensive WORKSH gister dy Sanitary AT BISH | Accum OPS Defect tOP'S | nulation s WAL | rham | | | 5 5 72 115 25 13 12 8031 6779 |

I remain, Gentlemen,

Your obedient Servant,

ROBERT JOHNSON,

Sanitary Inspector.

TABLE I.—Vital Statistics of Whole District during 1904 and previous years.

| | Population | Births | | Deaths under One Year of Age | | Deaths at all Ages Total | | Total Deaths in | Deaths of Non- | Deaths | Nett Deaths at all Ages | |
|------------------------------|--|--------|-------|---------------------------------|--|-----------------------------|-------|-----------------------------|---|---|----------------------------|-------|
| Year | estimated to Middle of each Year | Number | Rate* | Number | Rate per 1000 Births registered | te per 1000 Number Rate tic | | Public Institu- tions | Residents registered in District | Residents registered beyond District | Number | Rate• |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 1894 | 11524 | 283 | 24.5 | 17 | 60 | 152 | 13.1 | 12 | | | 152 | 13.1 |
| 1895 | ••• | ••• | ••• | | | | | | ••• | | ••• | |
| 1896 | 11528 | 268 | 23.2 | 22 | 82 | 119 | 10.3 | 7 | ••• | | 119 | 10.3 |
| 1897 | 11528 | 280 | 24.2 | 29 | 103.5 | 142 | 12.3 | 9 | | | 142 | 12.3 |
| 1898 | 11528 | 274 | 23.7 | 23 | 83.9 | 135 | 11.7 | 9 | 2 | ••• | 133 | 11.5 |
| 1899 | 12102 | 269 | 22.2 | 31 | 115.2 | 166 | 12.6 | 14 | | | 166 | 12.6 |
| 1900 | 12150 | 279 | 22.9 | 34 | 121.8 | 184 | 15.1 | 6 | ••• | ••• | 184 | 15.1 |
| 1901 | 11778 | 350 | 29.7 | 28 | 80 | 142 | 12.05 | 12 | | ••• | 142 | 12.05 |
| 1902 | 11778 | 291 | 24.7 | 28 | 96.2 | 147 | 12.4 | 11 | 1 | | 146 | 12.3 |
| 1903 | 11812 | 291 | 24.6 | 19 | 65.2 | 136 | 11.5 | 5 | ••• | | 136 | 11.5 |
| Averages for years 1894-1903 | 11747:5 | 287.2 | 24.4 | 25.6 | 89.7 | 146.6 | 12:3 | 9·4 | 3 | | 146.6 | 12:3 |
| 1904 | 11812 | 254 | 21.5 | 23 | 90.5 | 175 | 14.8 | 18 | | | 175 | 14.8 |

^{*} Rates in Columns 4, 8. and 13 calculated per 1000 of estimated population.

Area of District in acres (exclusive of area covered by water), 48,644.

Total population at all ages (at Census of 1901), 11,778.

Number of inhabited houses, 2630; Average number of persons per house, 4.47 (at Census of 1901).

| Institutions within the District receiving Sick and Infirm persons from outside the District | Institutions outside the District receiving Sick and Infirm persons from the District | Other Institutions, the Deaths in which have been distributed among the several localities in the District |
|--|---|--|
| | | Droxford Union Workhouse |

Is the Union Workhouse within the District?—Yes.

TABLE II.

| Names of localities | 1 WI | HOLE D | ISTRICT | 1 | ₂ BI | ₂ BISHOP'S WALTHAM | | | | 3 HAMBLEDON | | | | 4 WESTMEON | | | |
|---------------------------|---|------------------------|-----------------------|------------------------|---|-------------------------------|-----------------------|---------------------|---|------------------------|-----------------------|------------------------|---|------------------------|-----------------------|------------------------|--|
| Year | Population estimated to middle of each year | Births Regis- tered | Deaths at all Ages | Deaths under 1 year | Population estimated to middle of each year | Births Regis- tered | Deaths at all Ages | Deaths under 1 year | Population estimated to middle of each year | Births Regis- tered | Deaths at all Ages | Deaths under 1 year | Population estimated to middle of each year | Births Regis- tered | Deaths at all Ages | Deaths under 1 year | |
| 1894 | 11524 | 283 | 152 | 17 | 4003 | 91 | 42 | 2 | 5673 | 140 | 77 | 9 | 1848 | 52 | 33 | 6 | |
| 1895 | ••• | | | | | ••• | | | | | | ļ | | ••• | ••• | | |
| 1896 | 11528 | 268 | 119 | 22 | 3931 | 93 | 37 | 5 | 5648 | 135 | 69 | 15 | 1949 | 40 | 13 | 2 | |
| 1897 | 11528 | 280 | 142 | 29 | 3931 | 105 | 45 | 10 | 5648 | 128 | 72 | 16 | 1949 | 47 | 25 | 3 | |
| 1898 | 11528 | 274 | 133 | 23 | 3931 | 96 | 46 | 11 | 5648 | 133 | 64 | 8 | 1949 | 45 | 23 | 4 | |
| 1899 | 12102 | 269 | 166 | 31 | 4121 | 101 | 55 | 10 | 5962 | 127 | 83 | 17 | 2019 | 41 | 28 | 4 | |
| 1900 | 12150 | 279 | 184 | 34 | 4131 | 85 | 61 | 10 | 5972 | 142 | 90 | 16 | 2047 | 52 | 33 | 8 | |
| 1901 | 11778 | 350 | 142 | 28 | 3970 | 157 | 54 | 13 | 5720 | 140 | 64 | 12 | 2088 | 53 | 24 | 3 | |
| 1902 | 11778 | 291 | 146 | 28 | 3970 | 103 | 41 | 6 | 5720 | 135 | 70 | 14 | 2088 | 53 | 35 | 8 | |
| 1903 | 11812 | 291 | 136 | 19 | 3981 | 109 | 42 | 6 | 5737 | 139 | 68 | 9 | 2094 | 43 | 26 | 4 | |
| Averages of years 1894-03 | 11747:5 | 287.2 | 146.6 | 25.6 | 3996.5 | 104·4 | 47 | 8.1 | 5747:5 | 135.4 | 73 | 12.8 | 2003·4 | 47.3 | 26.6 | 4.6 | |
| 1904 | 11812 | 254 | 175 | 23 | 3981 | 97 | 57 | 11 | 5737 | 118 | 91 | 10 | 2094 | 39 | 27 | 2 | |

TABLE III.

Cases of Infectious Disease notified during the year 1904.

| | • | | Cases noti | fied in Who | le District | | | Total Cases notified | | | | | |
|-----------------------|-----|----------------|------------|-------------|-------------|----------|------------------|----------------------|-----------|---------------------|----------|--|--|
| Notiflable Disease | | 44 -22 | | | At Age | | in each Locality | | | | | | |
| | | At all Ages | Under 1 | 1 to 5 | 5 to 15 | 15 to 25 | 25 to 65 | 65 and upwards | Hambledon | Bishop's Waltham | Westmeon | | |
| Diphtheria | ••• | 17 | | 3 | 10 | 1 | 3 | | 7 | 6 | 4 | | |
| Erysipelas | | 7 | ••• | ••• | 1 | ••• | 6 | | 2 | 5 | ••• | | |
| Scarlet Fever | | 11 | ••• | 3 | 8 | ••• | ••• | | 8 | 3 | *** | | |
| Enteric Fever | | 2 | ••• | ••• | 1 | | 1 | | 2 | ••• | *** | | |
| Anthrax | ••• | 1 | ••• | *** | ••• | ••• | 1 | | | ••• | 1 | | |
| Totals | | 38 | | 6 | 20 | 1 | 11 | | 19 | 14 | 5 | | |

TABLE IV.

Causes of, and Ages at, Death during year 1904.

| | | Deaths in Whole District at Subjoined Ages | | | | | | | | Deaths in Localities (at all Ages) | | | | |
|----------------------|----------|--|-----|-------------|------------|---------------------|----------------------|-----------------------|-----------------------|---------------------------------------|---------------------|----------------|---------------|---|
| Causes o | of Death | | | All Ages | Under 1 | 1 and under 5 | 5 and under 15 | 15 and under 25 | 25 and nnder 65 | 65 and up- wards | Bishop's Waltham | Hamble- don | West- meon | in Public Insti- tutions |
| Whooping-cough | | ••• | | 4 | 1 | 3 | | ••• | | ••• | 1 | 3 | ••• | ••• |
| Diphtheria and Men | mbranc | us Cro | սթ | 5 | | 2 | 3 | | | ••• | 2 | 1 | 2 | ••• |
| Enteric Fever | | ••• | ••• | 1 | ••• | | | ••• | 1 | | | 1 | ••• | • |
| Epidemic Influenza | | ••• | | 2 | 1 | 1 | | | | ••• | 2 | | ••• | |
| Diarrhœa | | ••• | | 3 | 1 | | -•• | | | 2 | | 2 | 1 | 1 |
| Enteritis | ••• | ••• | ••• | 3 | 1 | 1 | 1 | | | | 1 | 2 | ••• | |
| Phthisis | ••• | | | 12 | ••• | 1 | | 3 | 8 | | 2 | 8 | 2 | 3 |
| Other tubercular dis | seases | | ••• | 2 | | ••• | 2 | ••• | | | | 2 | ••• | |
| Cancer | ••• | | ••• | 10 | | | | | 4 | 6 | 5 | 3 | 2 | 1 |
| Bronchitis | ••• | | | 23 | 8 | 2 | | • • • | 1 | 12 | 8 | 10 | 5 | 1 |
| Pneumonia | | ••• | | 5 | | 1 | ••• | ••• | 1 | 3 | 2 | 3 | | |
| Pleurisy | ••• | | | 1 | | ••• | • • • | | 1 | | | 1 | | ••• |
| Other diseases of Re | espirato | ry org | ans | 3 | | | 2 | ••• | | 1 | 1 | 2 | ••• | ••• |
| Alcoholism—Cirrhos | sis of I | Liver | | 3 | | | ••• | ••• | 1 | 2 | 2 | 1 | ••• | ••• |
| Premature Birth | ••• | ••• | | 5 | 5 | • • • • | ••• | | ••• | | 2 | 3 | ••• | ••• |
| Heart Disease | ••• | | | 21 | | | ••• | | 7 | 14 | 3 | 15 | 3 | 4 |
| Accidents | ••• | | ••• | 5 | | 1 | 1 | 1 | 2 | | 2 | 2 | 1 | ••• |
| All other causes | ••• | ••• | ••• | 67 | 6 | • • • | • • • | 3 | 16 | 42 | 24 | 32 | 11 | 8 |
| All causes | | | | 175 | 23 | 12 | 9 | 7 | 42 | 82 | 57 | 91 | 27 | 18 |

Factories, Workshops, Laundries, Workplaces, and Homework.

1.—Inspection.

INCLUDING INSPECTIONS MADE BY SANITARY INSPECTORS OF NUISANCES.

| n | Number of | | | | | | |
|-----------|--------------|---|---------------------------------------|---------------------------------------|---|-------------------------------|--|
| Premises | | | | Inspections | Written Notices | Prosecution | |
| tory Laur | ndries) | | | 10 | 3 | ••• | |
| Vorkshop | Laundr | ies) | | 83 | 10 | | |
| | | | ••• | 21 | | ••• | |
| | ••• | | | 1 | | | |
| | ••• | | | 115 | 13 | | |
| | Vorkshop | etory Laundries) Vorkshop Laundr | etory Laundries) Vorkshop Laundries) | etory Laundries) Vorkshop Laundries) | Inspections etory Laundries) 10 Workshop Laundries) 83 21 1 | Inspections Written Notices | |

2.—Defects Found.

| | N | umber of Defec | ts | Number | |
|---|-------|----------------|-----------------------------------|-----------------|--|
| Particulars | Found | Remedied | Referred to H. M. Inspector | of Prosecutions | |
| Nuisances under the Public Health Acts:— | | | | | |
| Want of Cleanliness | 5 | 5 | | | |
| Other Nuisances | 19 | 19 | | ••• | |
| Sanitary Accommodations Insufficient | 1 | ••• | ••• | ••• | |
| Offences under the Factory and Workshop Act:- | | | | | |
| Breach of Special Sanitary Requirements for Bakehouses (SS. 97 to 100) | 5 | 5 | ••• | | |
| Total | 30 | 29 | | | |

3.—Other Matters.

Total Number of Workshops on Register 72

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RURAL DISTRICT COUNCIL.

ANNUAL REPORT

F THE

Medical Officer of Health

For the year 1904.

WARREN & BON WINCHESTER.